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**Suwa**

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(54) **DENTAL ARTICULATOR**

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See application file for complete search history.

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(57) **ABSTRACT**

A dental articulator includes a lower jaw member, two pillars each extending vertically upwardly from the lower jaw member. The pillars each carry a ball, which correspond to a human mandibular condyle. The articulator further includes an upper jaw member disposed over the lower jaw member and carrying housings each provided on either side of a rear portion of said upper jaw member. Each of the balls is received in one of the housings so that the upper jaw member is vertically pivotable about the balls. Each housing includes a top wall coupled to the upper jaw member so as to be vertically movable relative to the upper jaw member while kept in contact with one of the balls and configured to be fixed to the upper jaw member at any position, and a rear wall coupled to the upper jaw member so as to be movable back and forth while kept in contact with one of the balls and configured to be fixed to the upper jaw member.

**10 Claims, 6 Drawing Sheets**

